EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	(("20020075422") or ("20060210704")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/01/22 10:27
L2	2	("20050043186").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/01/22 10:27
L3	1	L2 and (groove hole)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 10:53
L4	5398	(Hydrophilic hydrophobic) with (contact adj angle)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 10:54
L5	153	(Defin$3 definition) with (Hydrophilic hydrophobic) with (contact adj angle)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 10:55
L6	15131	((427/534,535,536,537,539,540) or (216/67-71) or (438/798,766,771, 772,776,777,710-732)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 11:13
L7	8102	(427/466-470,475,485,486,421. 1-427.7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 11:13
L8	764207	Hydrophil$7 hydrophob$7 lyophil$7 lyophob$7 wetting wettability contact near2 angle (liquid water aqueous H2O "H.sub.2O" "H.sub.2 O") near3 (repel$7 repuls$7 attract$5 affinity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:13

Handwritten annotations: "firm 1/8/2008 IDS" (near L1); "this closes PGPub" (near L2); "review for definition" (near L5); "update" (left margin near L6)

L9	51	L6 and L7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:13
L10	21730	(L6 or L7) not L9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:13
L11	88591	L8 with (pattern$7 select$7 design$5 write$1 writing wiring)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:13
L12	13471	L8 with (plasma PECVD corona (glow electric silent) adj discharg$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:13
L13	1257	L11 same L12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:13
L14	77	L10 and L13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:13
L15	196849	(Hole groove trench line lining pattern$5 select$7 design$5 write$1 writing etch$5) with (plasma PECVD corona (glow electric silent) adj discharg$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:13
L16	983	L11 same L12 same L15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:13
L17	65	L14 and L16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:13
L18	12	L14 not L17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:13

L19	23712	L8 same (plasma PECVD corona (glow electric silent) adj discharg$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:13
L20	593	(L11 same L19) not L13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:13
L21	29	L10 and L20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:13
L22	60792	(Nozzle jet$5 stream$5 beam$5 orifice) with (plasma PECVD corona (glow electric silent) adj discharg$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:13
L23	98	(L11 same L19 same L22)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:13
L24	93	L23 not (L17 or L18 or L21)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:16
L25	5	L23 and (L17 or L6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:18
L26	0	L9 and @pd>"20070625"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:19
L27	6	L17 and @pd>"20070625"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:19
L28	2	L18 and @pd>"20070625"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:20

update

L29	0	L21 and @pd>"20070625"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:20
L30	10	L24 and @pd>"20070625"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:20
L31	2	L25 and @pd>"20070625"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 11:20